

Fig. 3

FIG. 4A

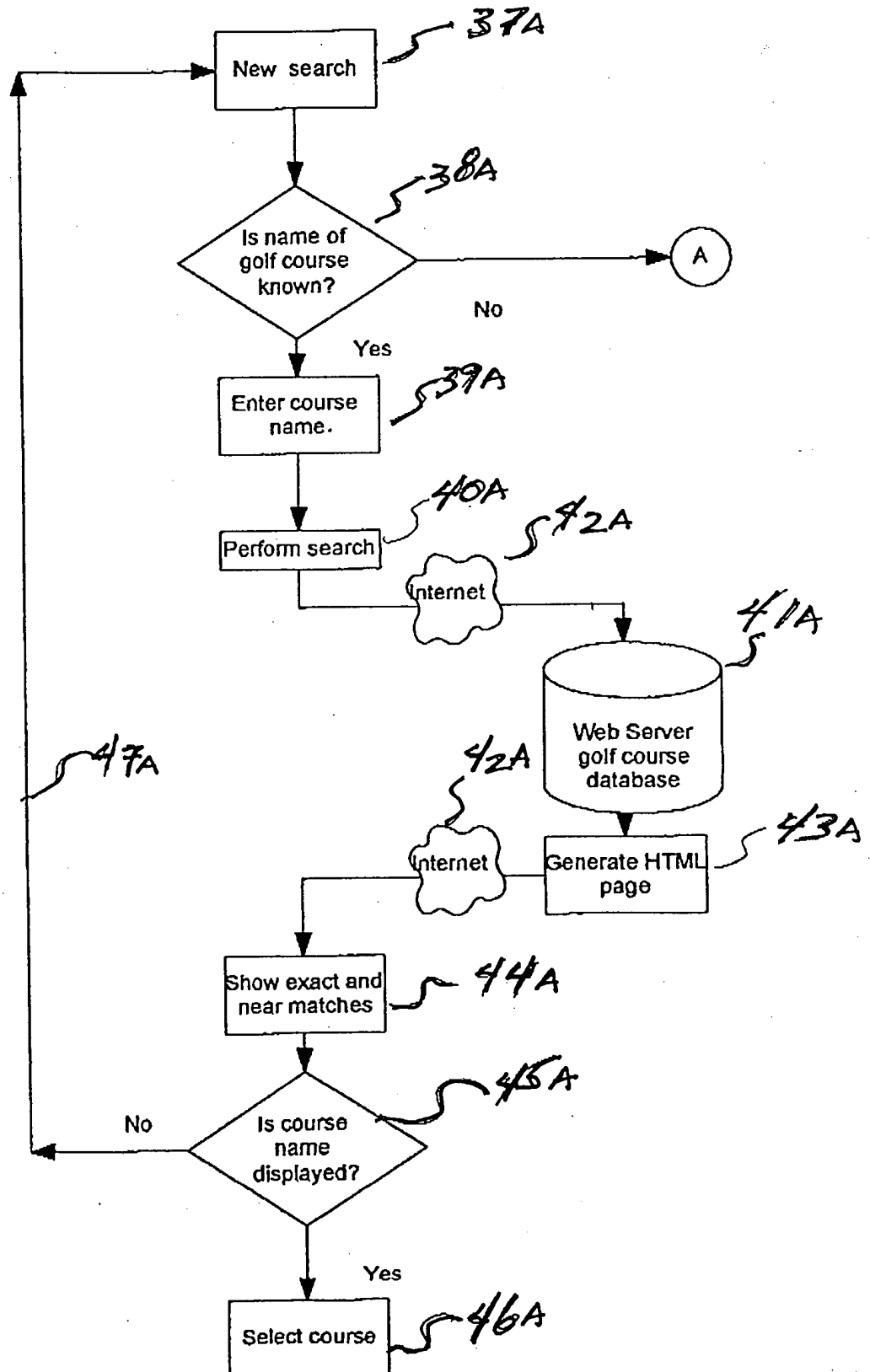


FIG. 4B

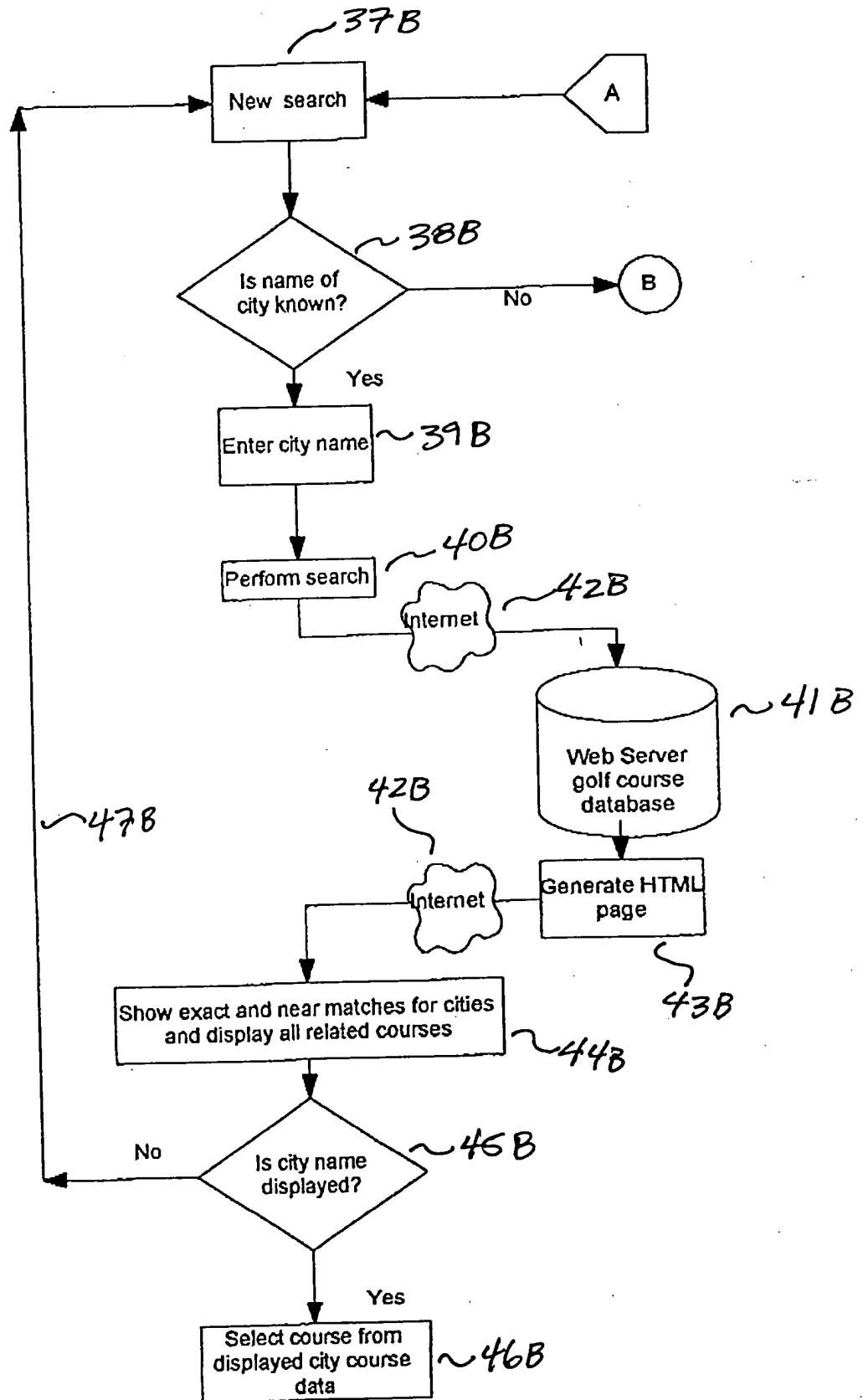


FIG. 4C

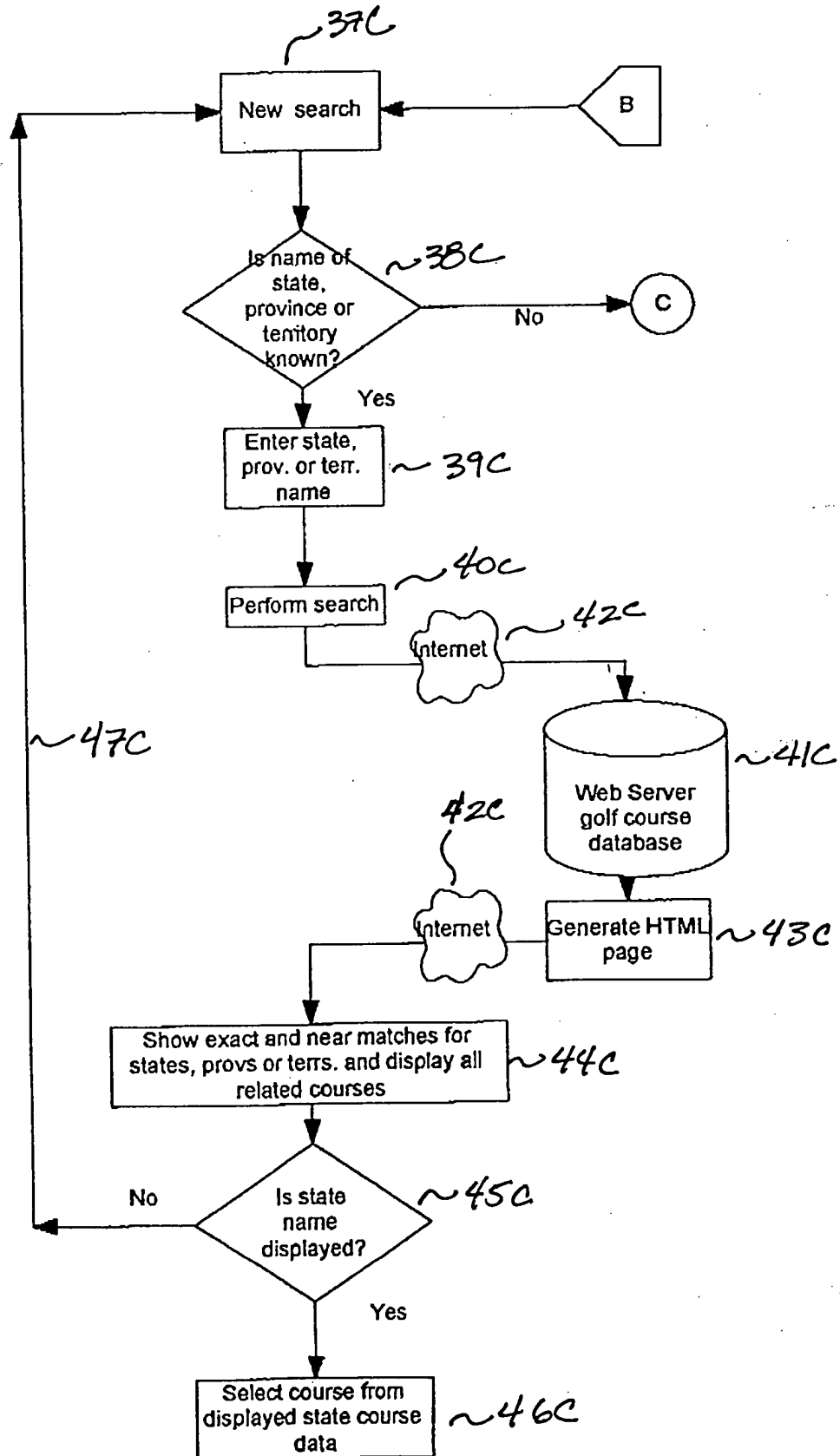


FIG. 4D

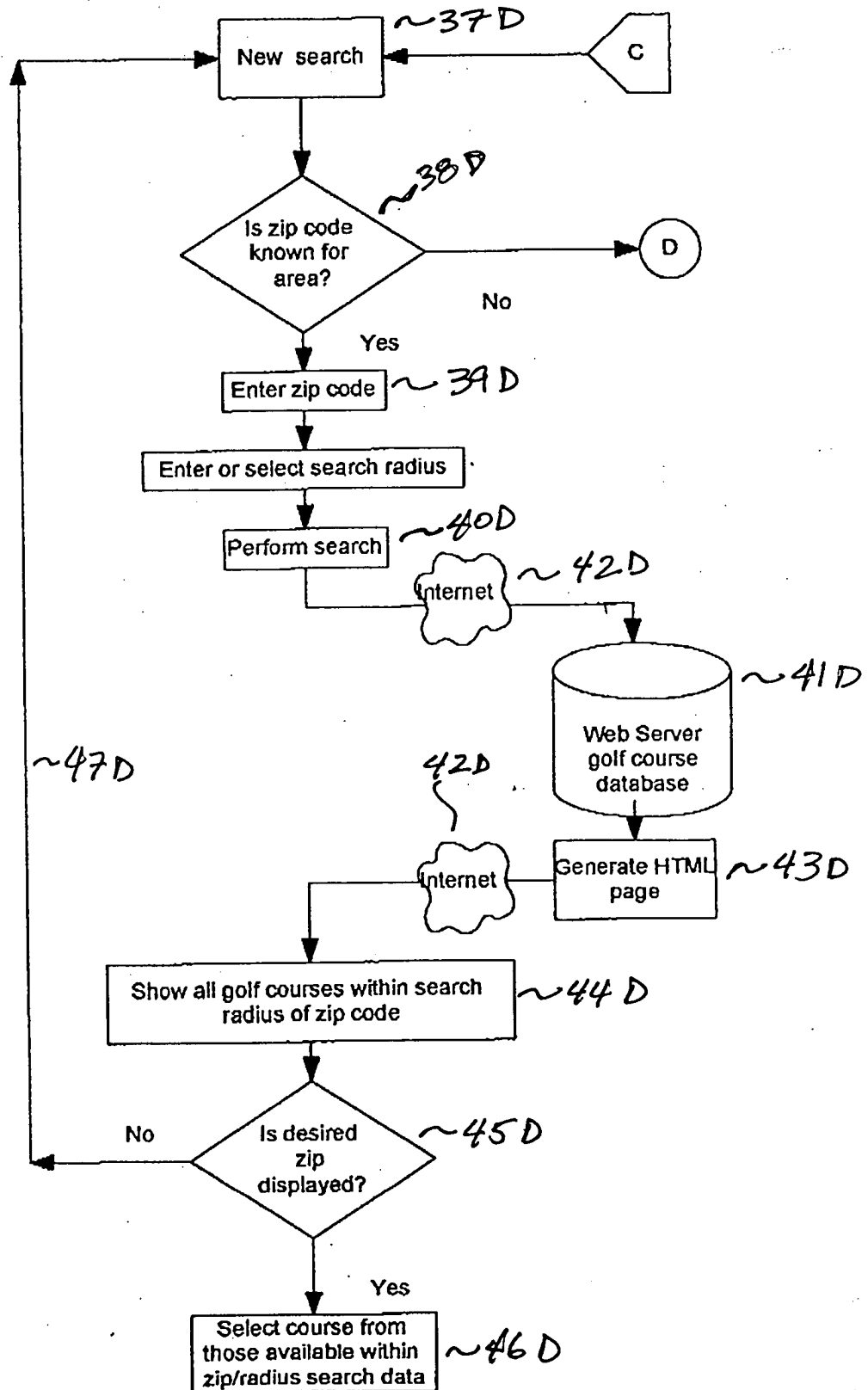
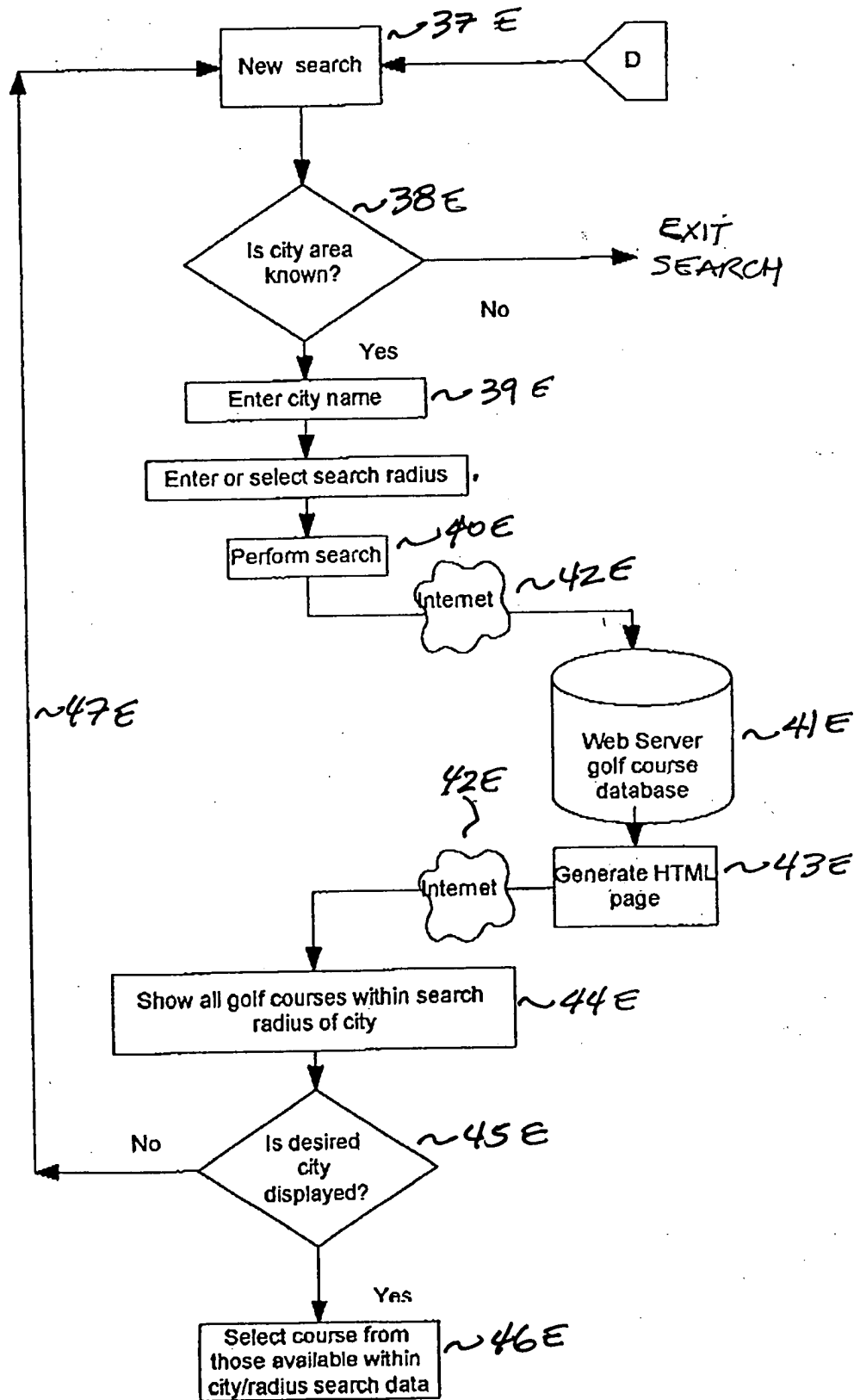


FIG. 4E



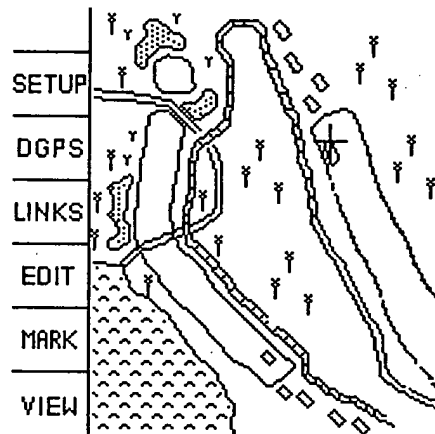


FIG. 5

SETUP	SETUP	UNITS	SETUP	SPEED
>	UNITS	METER	UNITS	WALK
DGPS	>	YARD	>	RIDE
>	SPEED		>	
LINKS	>			
>				
EDIT	>			
>		SAVE		SAVE
MARK	>			
>	MAIN	CANCL	MAIN	CANCL
VIEW				
>				

FIG. 6

	LINKS
SETUP	NEW
>	>
DGPS	OPEN
>	>
LINKS	CLOSE
>	>
EDIT	
>	
MARK	EXIT
>	
VIEW	BACK
>	

FIG. 7

	EDIT	DELET E
SETUP	DELET	ALL
>	>	
DGPS	NOTE	POINT
>	>	
LINKS	MOVE	
>	>	
EDIT	ADD	APPLY
>	>	
MARK		SAVE
>		
VIEW	CANCL	CANCL
>		

FIG. 8

	EDIT	NOTE
SETUP >	DELET >	
DGPS >	NOTE >	
LINKS >	MOVE >	
EDIT >	ADD >	
MARK >		SAVE
VIEW >	CANCL	CANCL

FIG. 9

	EDIT	MOVE
SETUP >	DELET >	
DGPS >	LABEL >	
LINKS >	MOVE >	
EDIT >	ADD >	
MARK >		SAVE
VIEW >	CANCL	CANCL

FIG. 10

	EDIT	ADD
SETUP	DELET	END
>	>	
DGPS	LABEL	MIDDLE
>	>	
LINKS	MOVE	
>	>	
EDIT	ADD	APPLY
>	>	
MARK		SAVE
>		
VIEW	CANCL	CANCL
>		

FIG. 11

	AREA	A or L	A/L/Pt	LINE	POINT
SETUP	TEE	BUNKER	TREE	PATH	PIN
>					
DGPS	FRWAY	ROUGH	BUSH	OB	C-o-G
>					
LINKS	GREEN	WATER	ROCK	DITCH	
>					
EDIT	HOLE	BLDG	MOUND		
>					
MARK					
>					
VIEW	BACK		OTHER		
>					

FIG. 12

XXXX X	BEGIN	PAUSE
		MARK >
BEGIN >	PAUSE	RESUM
	END	END
CANCL	CANCL	CANCL

FIG. 13

XXXX X	BEGIN	PAUSE
		MARK >
BEGIN >	PAUSE	RESUM
POINT	END	END
CANCL	CANCL	CANCL

FIG. 14

	TEE	FRWAY	GREEN	HOLE	BUNKR	ROUGH	WATER	TREE	BUSH	ROCK	MOUND	OTHER	PATH	OB	DITCH	CoG	FoG	Pin
Area	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
Line					X	X	X	X	X	X	X	X	X			X	X	X
Point								X	X	X	X	X						
Hole	X	X	X	X	X	O	O	O	O	O	O	O	O	O	O	X	X	X
Association																		
Mapping log rate (Hz)																		
Walking	1	1/3	1	1/3	1	1	1	na	na	na	na	1	1/3	1/3	1	na	na	na
Riding	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

FIG. 15

SETUP	VIEW	ZOOM	VIEW	PAN
>	ZOOM	IN	ZOOM	◀
DGPS	>	OUT	>	▶
LINKS	PAN	LINKS	PAN	▲
>	>		>	▼
EDIT	ME	BACK	ME	BACK
>		MAIN		MAIN
MARK				
>	MAIN		MAIN	
VIEW				
>				

FIG. 16

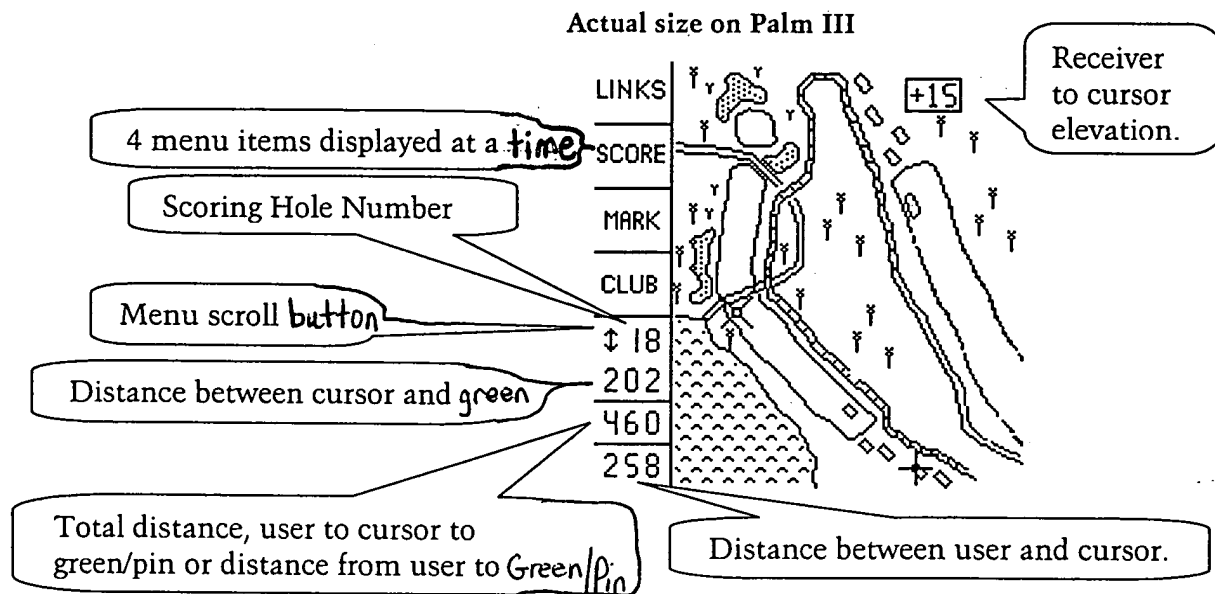


FIG. 17

SETUP		
>		
DGPS		
>		
LINKS		
>	SETUP	XXXX
		X
SCORE	CLUBS	
>	>	
MARK	OTHER	
>	>	
CLUB		
>		
VIEW		
>		
◆ 18		SAVE
202		
460	MAIN	CANCL
258		

FIG. 18

Mark Green Strokes
☐ Yes ☒ No
 Green Reference Point
☐ Daily Pin Placement
☒ Center of Green
☒ Front of Green
 System Units
☐ English US (Yards)
☒ Metric (Meters)
 Cursor Ghost Lines
☒ On ☐ Off
 Display Elevation Window
☒ Yes ☐ No

 Default Target Cursor Distance: 999
☒ feet ☐ meters
 Antenna Height: 999
Concentric Rover circles
☒ On ☐ Off
☒ yards/meters ☐ feet

FIG. 19

SETUP	>	
DGPS	>	
LINKS	>	
SCORE	>	
MARK	>	
CLUB	>	
VIEW	>	
◆ 18		SAVE
202		
460		CANCEL
258		

Pine Hills Country Club
◆ Rating: 69.9 Slope: 126
Number: 1
◆ Par: 9 Handicap: 99
Color: Gold
◆ Advertised Yardage: 999

FIG. 20

SETUP			
>			
DGPS			
>			
LINKS			
>			
SCORE	SCORE	PUTTS	Hole Number: 7
>	>		1
MARK	PNLTY		2
>	>		3
CLUB	EDIT		4
>			5
VIEW	NEW ROUND		6
>			7
18			8
202			9
460	MAIN	SAVE	0
258		CANCL	

FIG. 21

SETUP	
>	
DGPS	
>	
LINKS	
>	
SCORE	MARK
>	LIE
MARK	>
>	TARGET
	>
CLUB	CUP
>	
VIEW	
>	
202	SAVE
460	CANCL
258	

FIG. 22

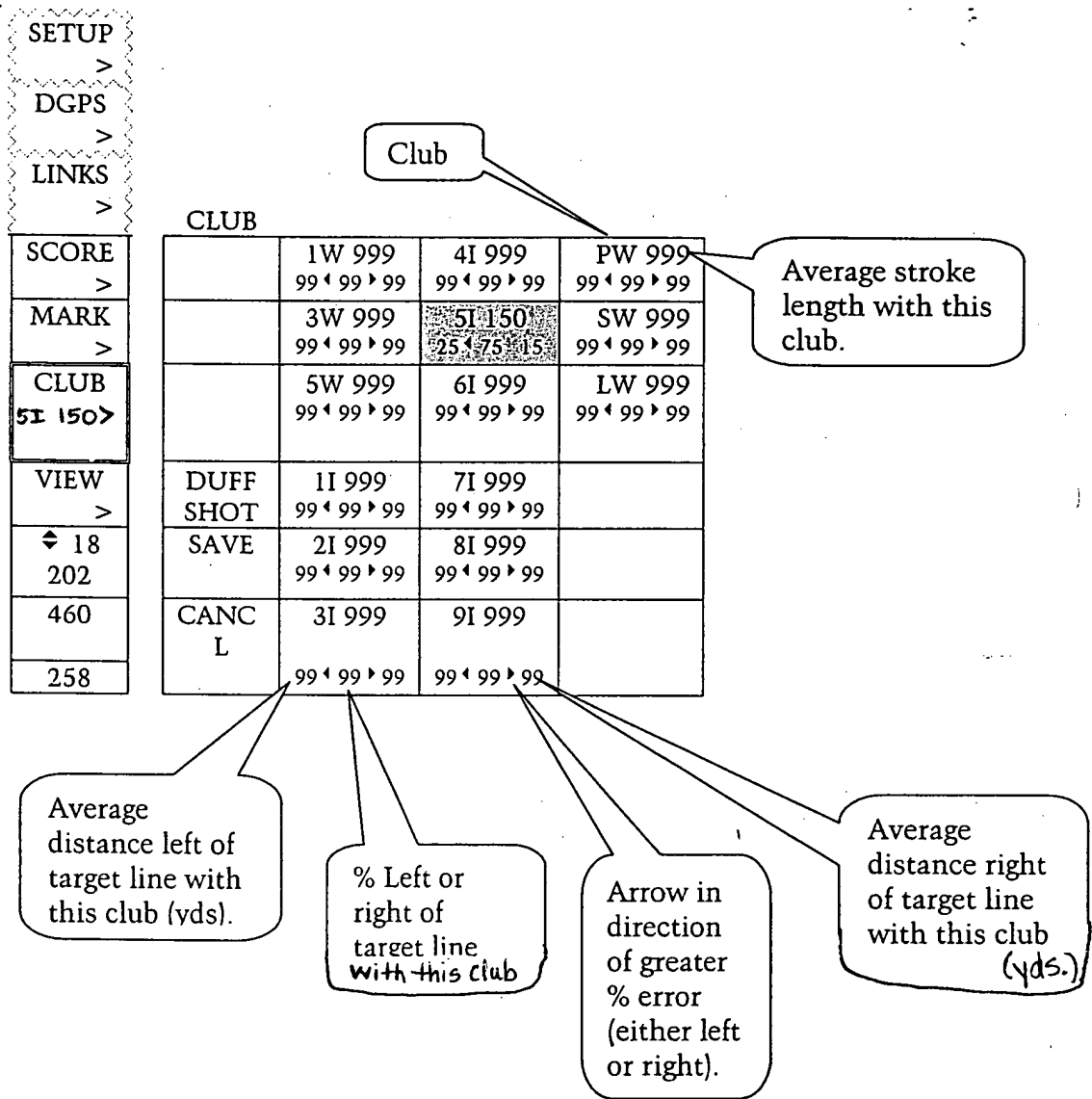


FIG. 23

	VIEW	ZOOM	VIEW	PAN
SETUP	ZOOM	IN	ZOOM	◀
>	>		>	
DGPS	PAN	OUT	PAN	▶
>	>		>	
LINKS	ME	AUTO	ME	▲
>				▼
EDIT		COURSE		
>				
MARK				BACK
>				
VIEW	MAIN	BACK	MAIN	MAIN
>				

FIG. 24

Target Cursor	Point	✕
Lie Marker	Point	+
Target Marker	Point	✕
Pin	Point	📌

FIG. 25

	DGPS	Diff	PICK
SETUP	Diff	AUTO	SCAN
>	>		
DGPS	GPS	PICK	
>		>	
LINKS		VER#	
>			
EDIT			
>			
MARK			SAVE
>			
VIEW	CANCL	BACK	CANCL
>			









FIG. 26

SCAN	Transmitter Location	Signal Strength/Signal to Noise Ratio	Distance (miles)
	St Louis, MO	----- ----- 65/25	73
	Rock Island, IL	----- --- 51/14	162
	Louisville, KY	----- -- 43/12	105
SAVE	Memphis, TN	----- -- 39/11	135
CANCL	Kansas City, MO	--- - 15/5	187

FIG. 27

MSG	Data	Format
GGA	UTC of Position	hhmmss.ss
GGA	Latitude, Direction	ddmm.mmmmmm, X
GGA	Longitude, Direction	dddmm.mmmmmm, X
GGA	Quality 1. Autonomous Position (GPS SPS mode) 2. RTCM differential corrected position	9
GGA	# of Satellites in use	99
GGA	HDOP	
GGA	Age of Differential	999
GGA	Diff. Station ID	9999
RMC	Status (Null, A, V)	X
RMC	Date	Mmddyy

FIG. 28

Feature	Type	Symbol
Hole	Area	Pattern not yet defined
Tee Box	Area	Solid line
Green	Area	Solid line
Fairway	Area	Solid line
Rough	Area	Pattern not yet defined
Ditch	line1	Solid line
Building	Area	Solid line
Bunker	Area	
Water	Area	
Bush	Point	
Tree	Point	
Rock	Point	Pattern not yet defined
Mound	Point	Pattern not yet defined
Cart Path	Line3	6' wide solid gray line
Out of Bounds	Line2	
Flag or Pin		
Area too small to display	Area	
Current Location	Point	

Symbol table

FIG. 29

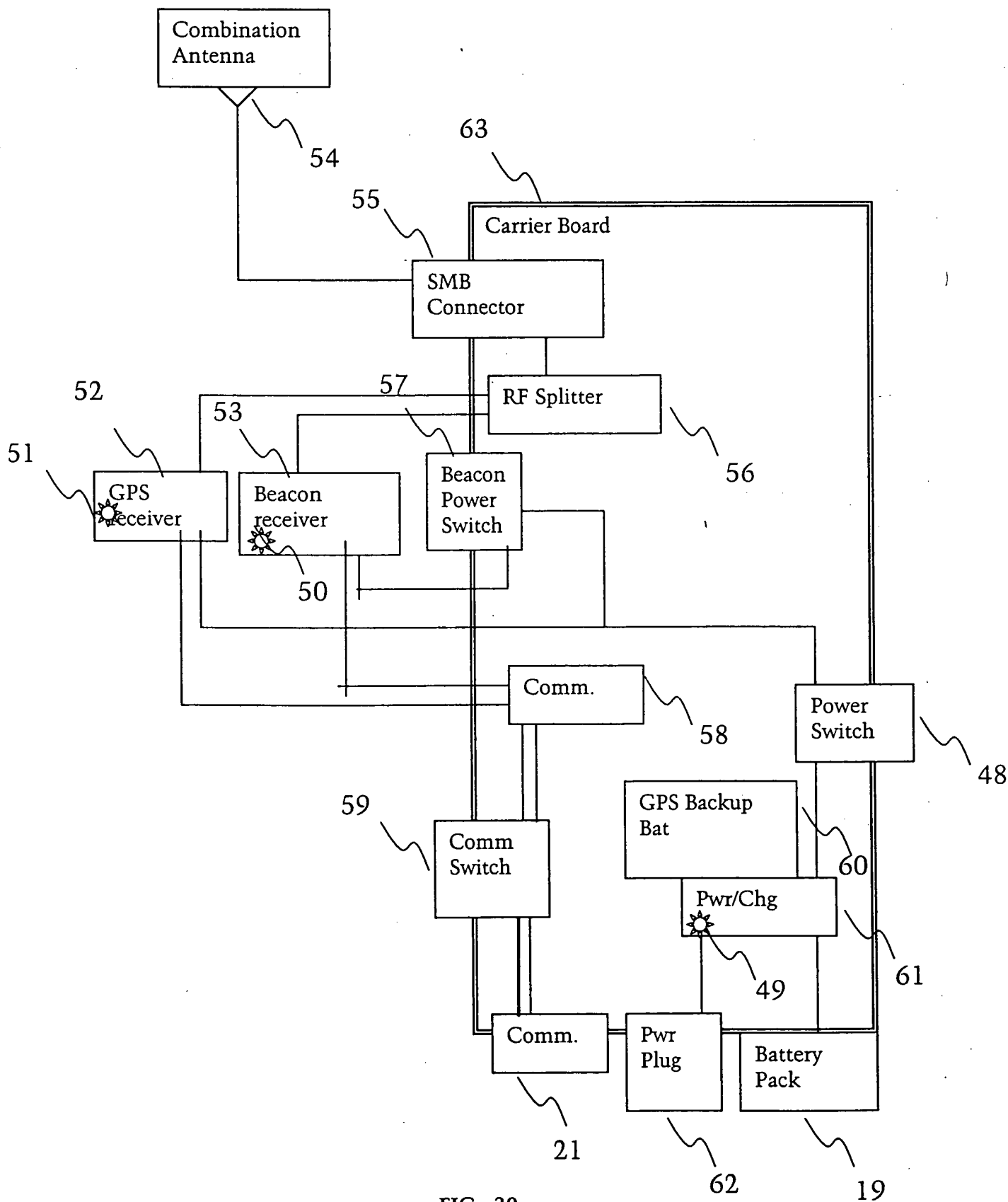


FIG. 30